

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Pamela Wingood (Reg. #54,903) on 03/25/2010.

The application has been amended as follows:

In the claims:

Art Unit: 2446

Claim 11 is canceled.

1. (Currently Amended) An apparatus for the recording, playback and investigation of an event associated with a transportation vehicle, from at least two synchronized streams carrying audio and video and data information associated with the transportation vehicle, the transportation vehicle being in communication with a command and control center, the apparatus comprising:
 - at least two capture devices for capturing the at least two synchronized streams carrying audio and video and data information depicting activities associated with the event;
 - at least one recording device for recording the at least two synchronized streams depicting the activities associated with the transportation vehicle in synchronization;
 - at least one communication device for communicating at least one of the at least two recorded streams to a monitoring station;
 - an investigative tool for debriefing the event at a later stage;
 - a command and control center interface for establishing a link between the command and control center and a remote command and control center; and
 - a multi-channel multimedia recording application that receives and records data information from the at least two capture devices capturing activities in or near the transportation vehicle, and information transmitted from the remote command and control center,wherein communication between the command and control center and the remote command and control center is captured at the command and control center, ~~and~~
 - wherein the multi-channel multimedia recording application records the data indexed and formatted into a database and wherein at least one of the at least two streams is synchronized with a radio transmission or communication made by a person on the vehicle.

3. (Currently Amended) The apparatus of claim 1 wherein the database ~~device~~ stores the at least two streams.
4. (Currently Amended) The apparatus of claim 1 further comprising an at least one analysis device for automatically analyzing an at least one of the at least two synchronized streams.
9. (Currently Amended) The apparatus of claim 1 further comprising a retrieval device for retrieving a part or whole of at least one of the at least two synchronized streams captured by at least one of the at least two capture devices associated with the transportation vehicle.
20. (Currently Amended) A method for the recording, playback, and investigation of an event associated with a transportation vehicle, from at least two synchronized streams carrying audio and video and data information associated with the transportation vehicle, the transportation vehicle being in communication with a command and control center, the method comprising the steps of:
 - establishing a link between the command and control center and a remote command and control center;
 - receiving the at least two streams carrying audio and video and data information, depicting activities associated with the event, from at least two capture devices;
 - recording in synchronization the at least two streams depicting the activities in or near the transportation vehicle and data information transmitted from the remote command and control center, by at least one recording device and a multi-channel multimedia recording application;
 - communicating at least one of the at least two recorded streams to a monitoring station by a communication device, and

Art Unit: 2446

~~debriefing the event at a later stage,~~

wherein communication between the command and control center and the remote command and control center is captured at the command and control center,

and wherein the multi-channel multimedia recording application records the data indexed and formatted into a database and wherein at least one of the at least two streams is synchronized with a radio transmission or communication made by a person on the vehicle.

24. (Currently Amended) The method of claim 20 further comprising the step of disabling ~~the~~ control of the transportation vehicle.
26. (Currently Amended) The method of claim 20 further comprising the step ~~a control device for~~ of controlling at least one of the at least two capture device or the at least one recording device or the at least one communication device.
36. (Currently Amended) The method of claim 23 wherein the ~~analysis~~ analyzing is performed within the transportation vehicle.
37. (Currently Amended) The method of claim 23 wherein the ~~analysis~~ analyzing is performed external to the transportation vehicle in a command and control center or a crisis-management facility.
47. (Currently Amended) The apparatus of claim 46 1 wherein the command and control center, and the emergency center or the ~~second~~ remote command and control center, receive information from the transportation vehicle.

Art Unit: 2446

48. (Currently Amended) The apparatus of claim 1 wherein the ~~audio communication transmitted by the radio receiver~~ radio transmission is audio communication related to the event and exchanged by an emergency service.
49. (Currently Amended) The method of claim 20 wherein the ~~audio communication transmitted by the radio receiver~~ radio transmission is audio communication related to the event and exchanged by an emergency service.

REASONS FOR ALLOWANCE

The following is the examiner's statement of reasons for allowance:

Independent claims 1 and 20 among other things teach

The main reason for allowance in conjunction with all the other claim limitations is an apparatus for the recording, playback and investigation of an event associated with a transportation vehicle, a command and control center interface for establishing a link between the command and control center and a remote command and control center; and a multi-channel multimedia recording application that receives and records data information from the at least two capture devices capturing activities in or near the transportation vehicle, and information transmitted from the remote command and control center, wherein communication between the command and control center and the remote command and control center is captured at the command and control center, wherein the multi-channel multimedia recording application records the data indexed and formatted into a database and wherein at least one of the at least two streams is synchronized with a radio transmission or communication made by a person on the vehicle.

The capturing of communication between a command and control center and a remote command and control center along with all the other captured information allows for a full reconstruction of the events. Furthermore, the synchronization of the streams with a radio transmission or communication made by a person on the vehicle allows for a full investigation of the performance of the personnel on board as well as the control personnel, thus making it important to capture the data and

Art Unit: 2446

synchronize the captured audio and video data with this data (See Pre-brief conference request dated 02/16/2010 Page 5 Paragraphs 3-4).

The prior art does not teach the cited limitation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

CORRESPONDANCE INFORMATION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to FARHAD ALI whose telephone number is (571)270-1920. The examiner can normally be reached on Monday thru Friday, 7:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey C. Pwu can be reached on (571) 272-6798. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Art Unit: 2446

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Farhad Ali/
Examiner, Art Unit 2446

/Jeffrey Pwu/
Supervisory Patent Examiner, Art Unit 2446